# Langley's Leadership Qualities for Organizational Effectiveness

## Communication

#### 1.1 Communicate openly by

- engaging in open interaction, debate and offering opportunities for expression of minority or dissenting opinions
- communicating issues, concerns, and information within my organization in a constructive manner
- encouraging others to share their thoughts and ideas
- engaging in difficult conversations needed to draw out key issues/concerns that may be going unsaid

#### 1.2 Communicate interactively by

- explaining the information and background assumptions used to draw my conclusions and make my decisions
- communicating decisions to those who contributed information and have a vested interest

#### 1.3 Communicate effectively by

- · communicating in clear, specific, consistent terms
- seeking confirmation that the message or comments are understood
- requesting specific information to clarify subjective words or general comments
- paraphrasing, summarizing, or asking for clarification to understand the content when individuals share information
- seeking to understand the message even when it is not what I may want to hear
- permitting sufficient discussion to resolve issues and achieve optimal solutions
- giving clear assignments

# **Employee and Organization Support**

#### 2.1 Support others by

- demonstrating support of my team members/colleagues in carrying forward concerns and issues
- asking questions to determine that my team members/colleagues have the resources and support to be successful
- interceding on behalf of my team members/colleagues issues
- encouraging or facilitating mobility and developmental opportunities for employees/team members/colleagues during transformational periods

#### 2.2 Recognize the contributions of others by

- acknowledging the efforts and contributions of team members/colleagues in a timely manner
- celebrating and showing pride in accomplishments of team members/colleagues

#### 2.3 Demonstrate interest in others by

- respecting the personal values, goals, and well being of others
- encouraging team members/colleagues to establish and maintain a healthy balance between their work and personal life
- encouraging and engaging team members/colleagues in life-long learning for personal and professional growth

# Trust and Credibility

#### 3.1 Demonstrate integrity by

- making difficult choices consistent with the NASA Values (Safety, Teamwork, Integrity, and Mission Success) and/or visibly supporting colleagues who do so
- demonstrating accountability by taking responsibility for what I say and do
- speaking professionally about other individuals and organizations (e.g., organizational units, NASA Centers, contractors, partners)
- openly admit mistakes and in a way that shows interest in doing better
- acknowledging my limitations
- revisiting decisions in light of new information
- soliciting feedback concerning my behavior from team members/colleagues

## **Decision Making**

#### 4.1 Acknowledge cognitive bias by

- questioning assumptions
- inviting data that confirms as well as refutes evidence to test recommendations or hypotheses
- recognizing and questioning non-technical constraints (schedule, pressure, and budget) that may affect technical decisions
- challenging team members/colleagues to formulate realistic options based on known constraints (e.g., schedule, cost)

#### 4.2 Challenge recommendations by

- offering alternatives, possibilities, and solutions when providing recommendations
- considering the opinions of experts when in-depth questions arise

#### 4.3 Focus on risk by

- requesting sufficient and accurate assessment of risks when making decisions or recommendations
- encouraging others to ask "what if" to ensure that the worst case is considered

#### 4.4 Focus on safety by

- establishing an environment that supports raising health and safety concerns
- initiating action to resolve safety concerns

## Collaboration and Teamwork

#### 5.1 Consider One Langley/One NASA by

- collaborating to leverage existing capabilities
- looking for opportunities to standardize practices and procedures for better efficiency

#### 5.2 Foster strategic relationships by

- encouraging collaboration with outside, non-NASA organizations
- encouraging the organization to look for outside partnership
- encouraging involvement in outside teams, conferences, workshops, activities, etc.